Mobile Phone Monitor Software User's Manual

Instruction

This instruction is for cell phone software that long-distance login DVR.

Supported cell phone type:

Brand	system	model	
Windows Mobile Windows Mobile Windows Mobile Symbian Symbian		8900/Apache/AT&T Pure/HD Diamond/P3600 Trinity/P3600i Trinity/P3650Cruise/P3651Touch Cruise/P4350/P4351/P4500 TyTN/P4550 TyTN 3G/T3333 Touch 2/T4242 Touch Cruise09/T5353Touch Diamond 2/T7377 AT&TTilt 2/T8282 Touch HD/T8285 Touch HD/T8290 Max Touch 4G/Touch/Diamond/TouchDual/Touch Pro/Touch Pro 2/X7500Advantage/X7510Advantage/XV6975 Imagio Aria/ Desire/Dream/ Droid Eris/ Evo 4G/Hero/Incredible/Legend/ Magic/Tattoo/Wildfire	
		CT810 Incite /GM730 Eigen /GM750 /GT810H /GW550/GW820 eXpo/KS20 /VS750 Fathom GT540 Swift / GW620 Eve / KH5200 Andro-1 / LU2300Optimus Q / VS740 Ally	
		DX650 / DX900 / E100 beTouch / E101 beTouch / M900 /neoTouch / X960 E110 beTouch / E400 beTouch / Liquid	
NOKIA	symbian	3250/5230/5233/5235 Comes With Music/5320 XpressMusic/5500 Sport/5530 XpressMusic/5630 Xpress Music/5700XpressMusic/5730 XpressMusic/5800 XpressMusic/6110Navigator/6120 classic 6121 classic 6122c/6124 classic/6210Navigator/6220 Classic 6290/665 6720 Classic 6730 classic6788/6790Mako/ C5/ C6/ E50/ E51/ E52,	

		E60/ E61/ E62/ E63/ E65/ E66/ E70/ E71/E72/ E73 Mode/E75/E90/N71/N73/N75/N76/N77/N78/N79/N80/N81/N82 N85/N86/N91/ N92/N93/ N95/ N96/ N97/ N97 Mini/ X6	
	symbian	GT i7110 / GT i8510 Innov8 / GT i8910 Omnia / SGH G810/ SGH i450 / SGH i550 / SGH i560 / SGH L870	
AMSUNG	Windows Mobile	GT B7300 OmniaLITE/GT B7320 OmniaPRO/GT B7330 OmniaPRO/GT B7610 OmniaPRO/GT B7620 Giorgio Armani/GT C6620/GTC6625 Valencia/GT i8000 Omnia II/SCH i220 Code/SCH i760/SCH i770 Saga/SCH i910 Omnia/SCH i920 Omnia II/SGH i300/SGH i600/SGH i607 Blackjack/SGH i617 Blackjack2/SGH I627Propel Pro/SGH i637, SGH i710/SGH i718/SGH i740/SGH i780/SGH i900/SGH i908 Omnia/SPH i325 Ace/SPH i350 intrepid/SPHIP830/SPH M7350 OZ Omnia	
2	Windows Mobile	U1 Satio / U5 Vivaz / U8 Kanna	
Sony Ericsson	Windows Mobile	M1 Aspen / X1 Xperia / X2 Xperia	
acor.	Windows Mobile	DX650 / DX900 / E100 beTouch / E101 beTouch / M900 /neoTouch, X960	
acer.	CIOFCOD	E110 beTouch /E400 beTouch / Liquid	
MOTOROLA	Windows Mobile	A3000 / A3100 / Q / Q9	
	CIOECUD	A555 Devour/A955 Droid II/Droid/Droid X/i1/ MB200MB300/ MB501 Cliq XT/ MB511 Flipout/ Moto XT800/ZHILING/ Quench XT3/ XT701 XT720 Motoroi	

AMOİ 夏新	Windows Mobile	E850 / N810
/ISUS	Windows Mobile	M10 Nuvifone/ M20 Nuvifone/ P320/ P505/ P525/ P526/ P527/P550/ P552/ P750/ P835
AUDIOVOX	Windows Mobile	SMT 5600
Benq	Windows Mobile	E72 / P51
Dell	Windows Mobile	Axim X50 Mini 3iX / Streak / Thunder
00000 多 普 达	Windows Mobile	310/535/565/566/577W/585/586w/595/818 Pro/828/838/838Pro/900/C720/C750/C800/D810/M700/P800/S1/S60 0/S900/T2222 Touch Viva/U1000
GIGABYTE*	Windows Mobile	g-Smart i120 GSmart G1305 Boston
	Windows Mobile	iPAQ 510 Mobile Messenger / iPAQ HW6500 / iPAQ K3 Glisten

i-mate i-mate i-mate JASJAR / i-mate K-JAM windows Mobile		i9502 Ultimate / i-mate Jamin / i-mate JAQ / i-mate imate JASJAM / i-mate JASJAR / i-mate K-JAM
☆ KY0CERa	Windows Mobile	E-4000 Solo
N N N N N N N N N N N N N N N N N N N	CIOFCOD	M6000 Zio
Windows Mobile		ET980 / i921
O_2	Windows Mobile	Xda Argon/Xda Atmos/Xda Atom/Xda Atom Exec/Xda Atom Life/XDA Diamond Pro/Xda Graphite/XDA Ignito/Xda Nova/Xda Orbit/Xda Orbit II/XDA Serra/XDA Star/XDA Stealth/DAStellar/XDA Trion/Xda Zinc
orange [™]	Windows Mobile	SPV C100 / SPV C600 / SPV M2000 / SPV M3000 / SPV M3100 /SPV M5000/ SPV M600 / SPV M700
palm	Windows Mobile	Treo 700 / Treo 750 / Treo 800 / Treo 850 Pro
OANTEGU	Windows Mobile	C810 Duo / C820 Matrix Pro
PANTECH	CIOFCOD	IMA600S Sirius
SHARP	CIOFCOD	IS01

T Mobile:	Windows Mobile	Dash/ Dash 3G/ MDA AMEO/ MDA Basic Opal/ MDA Compact IV/MDA Touch/ MDA Touch Plus/ MDA Vario III/ Shadow/ Shadow 2009/ Wing
T. MOUIC	CIOFCOD	G2 Touch/ MyTouch 3G/ myTouch 3g Slide/ Pulse
TOSHIBA	Windows Mobile	G710 / G900 / TG01
vodafone	Windows Mobile	1231 / VPA Compact IV / VPA III
ZTE中兴	Windows Mobile	E811
	CIOFCOD	X850 Racer
Commtive Technology organization strike shallon	CIOFCOD	Blaze / X5E
GARMIÑ.	CIOFCOD	Garminfone
Google	CIOFCOD	Nexus One
HUAWEI	CIOFCOD	U8110 / U8230

GM GM GENERAL MOBILE	CIOFCOD	General Mobile DSTL1
≅BlackBerry		BlackBerry 8900/ BlackBerry 9000 Bold/ BlackBerry 9100 Pearl (9105 Pearl) /BlackBerry 9630 Tour /BlackBerry 9650 Tour2/BlackBerry 9700 Onyx (Bold, 9020)
Ć	0	Apple iPhone 3G/3GS (OS 3.0 or later) Apple iPhone 4 / iPod touch, iPad
spice	Windows Mobile	D-1100 / D-1111 / S-1000
SIEMENS	Windows Mobile	SX66
Otek	Windows Mobile	QTEK 8010 /QTEK 8020 / QTEK 9000 / QTEK 9090 / QTEK 9100/Qtek 9600 / 8500
SAGEM	Windows Mobile	MY S-7

Directory

1	Symbia	ian system		
	1.1	Brief		
	1.2	Installation and operation		
2		l system		
2	Androic	i system		
	2.1	Brief		
	2.2	Installation and operation.		
3	Blackbe	erry system		
5	Diackoc			
	3.1	Brief		
	3.2	Installation and operation.		
4				
	4.1	Brief		
	1.1	510		
	4.2	Installation and operation.		
5	Windowsmobile system			
	5.1	Brief		
	5.2	Installation and operation.		

1 Symbian System

1.1 Brief

This user guide is mainly applicable to installation and use of monitor software in Symbian system mobile phone.

Main functions and features of Cell Phone (Symbian) monitor program:

- Real time video browse function:
- PTZ controlling function (only for PTZ)

Requirement:

Support symbain system 9.1 version or above (symbian 3 th &5th version cell phone), contains Nokia 6120c, e71,5800 etc that all 3 th vision 240*320, 320*240 resolution, 5th 360*640, 640*360 resolution cell phone.

1.2 Installation and instruction

1) Download and install the sisx document into the cell phone.

Program icon will appear after installation, find IMSeye in the program list as follow:



2) Click and run IMSeye program icon, the original interface will be as follow:



stand mode

Functions and buttons:

Function key	name	specification
	play	Program connect device and begin to play
60	Snapshot	Snapshot image and save as the default image list
■ 5;	set	Set DVR's IP add or DDNS, port, user name,
	350	password and other name info of device
	Out	Out of program
	Full screen	Full screen browsing
1 2 3 4	Channels selection	To play any Channel. Could change to 8 or 16
5 6 7 8		Channels with next group function
	PTZ control	Up down left right control
		Zoom Far and near, Focus long and short, Iris
	Zoom, focus, iris	increase and reduce, you will be noted the function
		when you choose any button

3) For the first time using or need to change the parameter, please press set button to enter the parameter setting interface as follow:



(Address): DVR's public network IP address or DDNS

(Port): Set DVR's server port

(Device name): To distinguish between multi-equipments

(User ID) : same as that of the IE port

(Password): same as that of the IE port

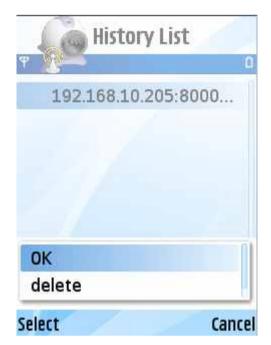
(alias) :Name the relevant location that will show on the playing page

4) Open the menu and login the history list, or click the play button to back to the playing page, this setting will be saved.

It will not be saved if you click the right key to return directly.



5) Confirm and delete options are in the history list menu. (back to the setting interface after confirmation, update the data of setting list in the meantime, then delete the useless setting record out of your list.):



Choose any item in the history list, open the menu and choose [confirm] to view the scene of the location.

Delete history record:

Open the menu of the useless record, choose [delete] to delete this record.

6) Video display mode

Typical and full screen mode switch



Erect screen cell phone's typical mode

When the cell phone thwart, it will be full screen playing naturally.

Or press the full screen mode key to switch full screen in any mode of whatever the cell phone's mode

7) Channels switch

Choose the relevant channel, the system will open it and play the video automatically. System is default to show 1-4 channels. if you press next group of channels, the channels No. will switch to be 5-8,8-12,12-16 circularly.

DVR parameter setting reference for cell phone:

- resolution: CIF or QCIF;
- > frame rate: 5-10 frame:
- stream type: limited;
- > stream: 64-256Kb/S.

Note: The above parameters can be adjusted according to the cell phone's capability and the network status, if both of them are good, the effect will be better. If net status is not very good, please reduce the frame rate appropriately to keep fluency.

2 Android System

2.1 Brief

This user guide is mainly applicable to installation and use of monitor software in Android system mobile phone.

Main functions and features of Cell Phone (Android) monitor program:

- Real time video browse function;
- ➤ PTZ controlling function (only for PTZ)

Requirement:

Support Android system above 1.5 version, cell phone contains HTC G1, HTC Magic, HTC Hero, HTC G5 etc.

2.2 Installation and instruction

- 1) Copy IMSeye.apk install pack to Android cell phone across the data line.
- 2) Find IMSeye.apk in the list, press program install (Generally, cell phone have apk mounter itself. If doesn't, it sh downloaded so that the apk pack could be identified). The icon will show as follows after installation:



3) Press iMEye program icon to enable the program, the original interface is as following:



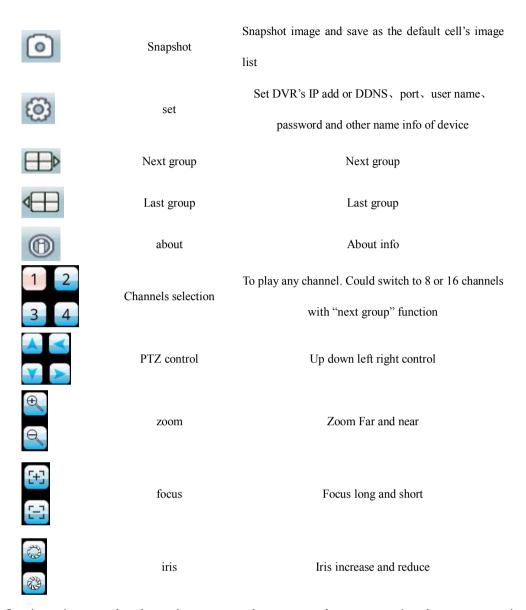
Buttons and functions are as follows:

Button Name Function & Specification



play

Program connect equipment and begin to play



⁴⁾ For the first time using or need to change the parameter ,please press set button to enter into the parameter setting interface as follows:



(Address): DVR's public netmork IP add or DDNS $_{\circ}$

(Port): set DVR's server port

(Device title): to differentiate multi-devices

(User ID): same as that of the IE port

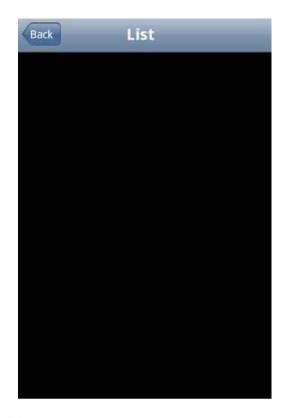
(Password): same as that of the IE port.



: back button



: enter into history record page



5) In the history record, select and click to browse any item

Delete any history record:

Select and press any record item for a while to enable an option box. Choose [delete] button to delete the selected item.

6) Video display mode

Typical and full screen mode switch



Typical mode

When the cell phone thwart, it will be full screen playing automatically

7) Channels switch

Choose relevant channel No., the system will open relevant channels and play automatically. System default to show 1-4 channels if you press next channel button, the channel No. will switch to be 5-8,8-12,12-16 circularly.

DVR parameters setting reference for cell phone:

resolution: CIF or QCIF;

> frame rate: 5-10 frame;

stream type: limited;

> stream: 64-256Kb/S.

Note: The above parameters can be adjusted according to the cell phone's capability and the network status, if both of them are good, the effect will be better. If net status is not very good, please reduce the frame rate appropriately to keep fluency.

3 Blackberry System

3.1 Brief

This user guide is mainly applicable to installation and use of monitor software in Android system mobile phone.

Main functions and features of Cell Phone (Android) monitor program:

- Real time video browse function:
- > PTZ controlling function (only for PTZ)

Requirement:

Support Blackberry system above 4.6 version, screen resolution 480*360 and 480*320, that contains: 8900, 9000, 9700, 9630 etc,

it will be better performance if update to special version, they are:

- > 8900/9000 necessary system is 5.0.0.90
- > 9700 necessary system is 5.0.0.714 or 5.0.0.344.

3.2 Installation and instruction

 $1) \quad In stall\ the\ IMS eye.cod\ and\ IMS eye.alx\ pack\ into\ Blackberry\ cell\ phone\ across\ table\ manage\ system\ as\ follows:$



2) Click'"options"on the cell phone table, login the page as following:

About Advanced Options Applications Auto On/Off AutoText Custom Dictionary Date/Time Geolocation GPS Extended Ephemeris Language and Text Input Memory Mobile Network

- 3) Click "application" to find IMSeye, click and login, click"editor limits", set all to be allow".
- 4) Click IMSeye program icon. After running the program, login the original interface across a original flash screen interface as follows:



(Name): to differentiate multi-devices

(Address): DVR's company IP address and DDNS

(Port): Set DVR's server port

(User ID): the same as than of the IE port

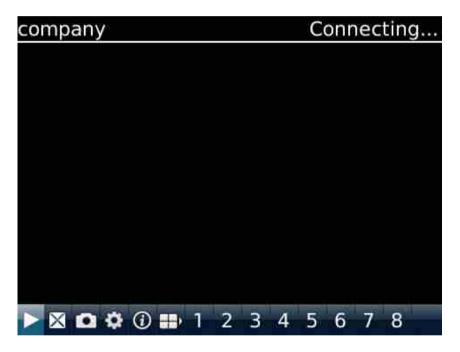
(Password): the same as that of IE port

(Network Type): Choose the network type as your will.

Button's relevant function:

Function key	name	specification
Login	Login	Login the main interface, program connect device and begin to play video
Cancel	Cancel	logout program
History	history	Login the history record page

5) Click and login the main interface:



Button's relevant function:

Function key	name	specification
	play	Program connect device and begin to play
\bowtie	Full screen	Full screen play
	Snapshot	Snapshot image and save as the default cell's image
	Shapshot	list
*		Set DVR's IP add or DDNS, port, user name,
¥	set	password and other name info of device

==>	Next group	Next group
\boldsymbol{i}	about	About information
1 3 2 4	channels selection	To play any channel
∧ < ∨ >	PTZ control	Up down left right control
Q	zoom	Zoom Far and near
Ξ	focus	Focus long and short
00	iris	Iris increase and reduce

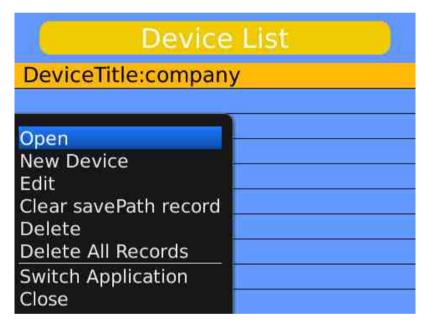
6) Click cancel, Logout program as follows:



7) Click history record, login history list as follows:



8) Click menu key, the menu will show as follows:



Menu function:

Function key	name	specification
open	play	Program connect device and begin to play
edit	edit	Edit record
Clear savePath record	clear	Clear savePath record (Snapshoted image saving path)
New Device	new	Rebuild a new record
Delete	delete	Delete any record

Delete All Records	Delete all	Delete All Records
Switch Application	Switch	Switch to other program
Close	close	Close other program

9) video display mode

Typical and full screen mode switch



Typical mode



Full screen mode

DVR parameter setting reference for cell phone:

> resolution: CIF or QCIF;

> frame rate: 5-10 frame;

stream type: limited;

> stream: 64-256Kb/S.

Note: The above parameters can be adjusted according to the cell phone's capability and the network status, if both of them are good, the effect will be better. If net status is not very good, please reduce the frame rate appropriately to keep fluency.

4 iPhone System

4.1 Brief

This user guide is mainly applicable to installation and use of monitor software in iPhone.

Main functions and features of iPhone monitor program:

- > Real time video browse function;
- > PTZ controlling function (only for PTZ)

Requirement:

Support iOS 3.0 or higher version, that contains Iphone, ipod touch etc.

4.2 Install and instruction

1) Run iPhone's App Store program, switch to searching page, click IMSeye in the address bar., then the program install pack will be found and please install that. After installation, the program icon will show as follow:



2) Click IMSeye icon. After running program, the original interface will be as follows:



Button and function:

button	name	Function & Specification
	play	Program connect device and begin to play
0	Snapshot	Snapshot image and save as the default cell's image list
(2)	Snapshot	Set DVR's IP add or DDNS, port, user name, password and other name info of device
	Next group	Next group
	Last group	Last group
(1)	about	About info

1 2 3 4	channels selection	To play any channel . Could change to 8 or 16 channel with next group function
▲ ≺	PTZ control	Up down left right control
	zoom	Zoom Far and near
£	focus	Focus long and short
	iris	Iris increase and reduce

3) For the first time using or need to change the parameter ,please press set button to enter into the parameter setting interface as follows:



(Address): DVR's public network IP address or DDNS.

(Port): Set DVR's server port

(Device title): Other name easy to differentiate multi-device

(User ID): the same as that of the IE port

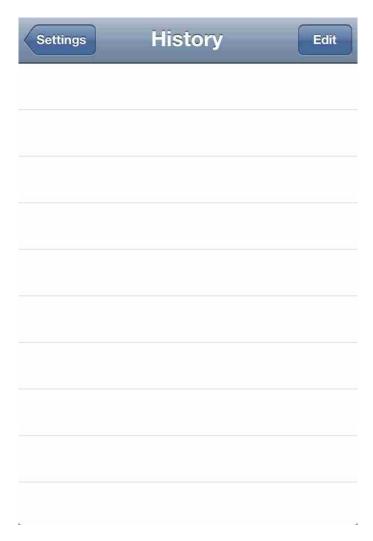
(Password): the same as that of the IE port \circ



: Back button



: Enter history record page

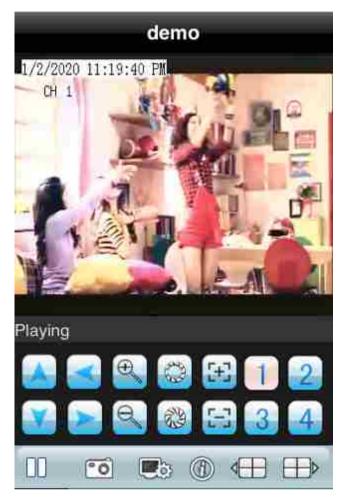


4) In the history record, select and click any item to browse the scene.

Press "Edit" button and click any red round button in any record or sweep that, then click delete button as follows:

5) Video display mode

Typical and full screen mode switch



Typical mode

When the cell phone thwart, it will be full screen playing automaticallly.

6) Channel switch

Choose relevant channel No.,the system will open relevant channels and play automatically. System default to show 1-4 channels if you press next channel button, the channel No. will switch to be 5-8,8-12,12-16 circularly.

DVR parameters setting reference for cell phone:

resolution: CIF or QCIF;

➤ frame rate: 5-10 frame;

stream type: limited;

> stream: 64-256Kb/S.

Note: The above parameters can be adjusted according to the cell phone's capability and the network status, if both of them are good, the effect will be better. If net status is not very good, please reduce the frame rate appropriately to keep fluency.

5 Windowsmobile System

5.1 Brief

This user guide is mainly applicable to installation and use of monitor software in Windowsmobile system mobile phone..

Main functions and features of Windowsmobile monitor program:

- Real time video browse function;
- > PTZ controlling function (only for PTZ)

Requirement:

Support windowsmobile system 2003 version or above. Only support touch screen version currently.

5.2 Install and instruction

1) Copy the IMSeyesetup.cab to windows mobile cell phone across the data line

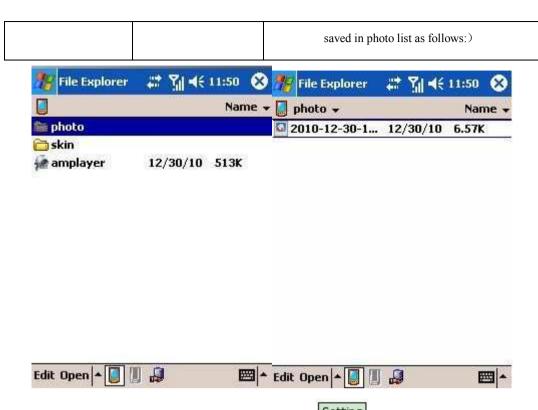


- 2) Find IMSeye setup.cab in the appointed list, double click to install, the program icon will show under (program) path after install
- 3) Click IMSeye program icon, the original interface will be as follows after running program:



Button revelant function as follows:

button	name	Function & Specification
Connect	play	Program connect device and begin to play
Setting	set	Set DVR's IP add or DDNS, port, user name,
		password and other name info of device
Disconnect	stop	Program stop playing the video
Items: cam01	Routeway selection	Choose and play any channels
	PTZ control	Up down left right control
+-	zoom	Zoom Far and near
	focus	Focus long and short
00	iris	Iris increase and reduce
	Snapshot	Snapshot current image (Snapshoted image will be



4) For the first time using or need to change the parameters ,please press button into the parameters setting interface as follow:



User name (User name): The same as that of IE port

Password (Password): The same as that IE port

Server address (Server): DVR's public network IP address or DDNS

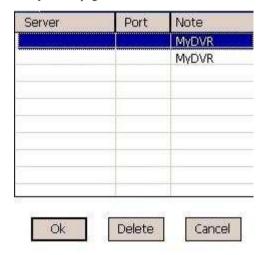
Server port (Port): Server port of DVR's setting

Device name (Notes): To differentiate multi-devices

Press Photo folder button to login the list of snapshoted image

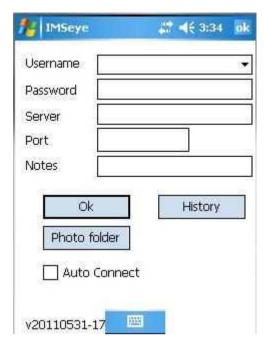


Press History button to login the history record page.



Choose the useless record, press "Delete" button to delete relevant item.

Choose any record and click $\left[OK\right]$ button to back to the setting interface.



Then press [OK] button to login the connect interface



The display menu will appear after successful connection

5) Video display mode

Typical and full screen mode switch

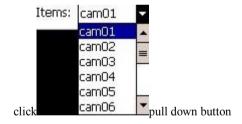


Click Disconnect button to stop browsing

It will switch to be full screen mode when you click the playing image.

Click the full screen playing image, it will switch to be typical playing mode

6) Route way switch



Choose the relevant channels No., program will play the relevant channel automatically

DVR parameters setting reference:

resolution: CIF or QCIF;

> frame rate: 5-10 frame;

> stream type: limited;

> stream: 64-256Kb/S.

Note: The above parameters can be adjusted according to the cell phone's capability and the network status, if both of them are good, the effect will be better. If net status is not very good, please reduce the frame rate appropriately to keep fluency.